



TEAS WG

IETF 119 Brisbane



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Online Agenda and Slides at: <https://datatracker.ietf.org/meeting/119/session/teas>

WG Information: <https://datatracker.ietf.org/wg/teas/>

Note taking: <https://notes.ietf.org/notes-ietf-119-teas>

IETF Note Well

This is a reminder of IETF policies in effect on various topics such as patents or code of conduct. It is only meant to point you in the right direction. Exceptions may apply. The IETF's patent policy and the definition of an IETF "contribution" and "participation" are set forth in BCP 79; please read it carefully.

As a reminder:

- By participating in the IETF, you agree to follow IETF processes and policies.
- If you are aware that any IETF contribution is covered by patents or patent applications that are owned or controlled by you or your sponsor, you must disclose that fact, or not participate in the discussion.
- As a participant in or attendee to any IETF activity you acknowledge that written, audio, video, and photographic records of meetings may be made public.
- Personal information that you provide to IETF will be handled in accordance with the IETF Privacy Statement.
- As a participant or attendee, you agree to work respectfully with other participants; please contact the ombudsteam (<https://www.ietf.org/contact/ombudsteam/>) if you have questions or concerns about this.

Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:

- BCP 9 (Internet Standards Process)
- BCP 25 (Working Group processes)
- BCP 25 (Anti-Harassment Procedures)
- BCP 54 (Code of Conduct)
- BCP 78 (Copyright)
- BCP 79 (Patents, Participation)
- <https://www.ietf.org/privacy-policy/> (Privacy Policy)

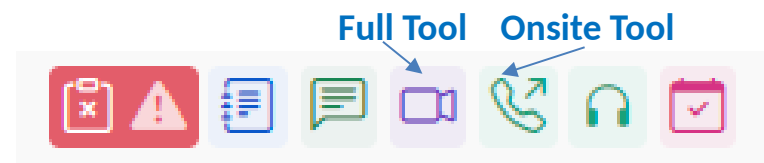
Also see: <http://www.ietf.org/about/note-well.html>

IETF Conduct Guidelines

The IESG has asked all chairs to remind their working groups of the need for appropriate behavior. This is described in more detail in BCP 54. In summary:

1. IETF participants extend respect and courtesy to their colleagues at all times.
2. IETF participants have impersonal discussions.
3. IETF participants devise solutions for the global Internet that meet the needs of diverse technical and operational environments.
4. Individuals are prepared to contribute to the ongoing work of the group.

IETF 119 Meeting Tips



- **In-person participants**

- Make sure to sign into the session using the Meetecho Onsite Tool from the Datatracker agenda
- Use Meetecho to join the mic queue
- *Keep audio and video off if not using the onsite version*

- **Remote participants**

- Make sure your audio and video are off unless you are chairing or presenting during a session
- Use of a headset is strongly recommended

Meeting Administrativa

- Meetecho:
 - Using meetecho queue control
 - Chat available for use
 - Blue sheets
- Note taking:
 - <https://notes.ietf.org/notes-ietf-119-teas>
 - Please help with minute taking
(only discussion needs to be captured)
- Session Materials: <https://datatracker.ietf.org/meeting/119/session/teas>
- Data tracker: <http://datatracker.ietf.org/wg/teas/>
- Zulip: <https://zulip.ietf.org/#narrow/stream/teas>

Agenda [Tuesday 19th Mar 2024, 13:00-15:00 AEST]

<u>Slot#</u>	<u>Start</u>	<u>Duration</u>	<u>Information</u>
01)		13:00	10 min Administrivia & WG Status
02)		13:10	10 min WG Draft updates
03)		13:20	10 min Applicability of Abstraction and Control of Traffic Engineered Networks (ACTN) to Packet Optical Integration (POI)
04)		13:30	10 min Applicability of Abstraction and Control of Traffic Engineered Networks (ACTN) for Packet Optical Integration (POI) service assurance
05)		13:40	10 min Use cases, Network Scenarios and gap analysis for Packet Optical Integration (POI) with coherent plugables under ACTN Framework
06)		13:50	10 min A YANG Data Model for the IETF Network Slice Service
07)		14:00	10 min IETF Network Slice Topology YANG Data Model
08)		14:10	10 min Realization of Composite IETF Network Slices
09)		14:20	10 min 5QI to DiffServ DSCP Mapping Example for Enforcement of 5G End-to-End Network Slice QoS
10)		14:30	10 min YANG Data Model for Topology Filter
11)		14:40	10 min MPLS FRR bypass path calculation with bandwidth

Document Status – RFCs

- 2 New RFCs

- Congratulations to everyone involved!
- RFC 9522: Overview and Principles of Internet Traffic Engineering
 - Editorial Errata: Missing letter in acronym RTFM



- RFC 9543: A Framework for Network Slices in Networks Built from IETF Technologies



Document Status – IESG Processing, WG LC, WG Adoptions

- Submitted to IESG for publication:
 - [draft-ietf-teas-pcecc-use-cases-13](#)
 - [draft-ietf-teas-enhanced-vpn-17](#)
 - [draft-ietf-teas-gmpls-controller-inter-work-13](#)
- Post WG LC
 - [draft-ietf-teas-actn-vn-yang-24](#) New rev published this week; Waiting for Write-Up_
 - [draft-ietf-teas-applicability-actn-slicing-06](#) New rev published this week; RtgDir review initiated
 - [draft-ietf-teas-yang-te-36](#) Wait on rfc8776-update
 - [draft-ietf-teas-yang-path-computation-22](#) Wait on rfc8776-update
- WG LC [Process Initiated]
 - [draft-ietf-teas-rfc8776-update-10](#) IPR poll ongoing
- Recent WG Adoptions
 - [draft-ietf-teas-nrp-yang-00](#)
 - [draft-ietf-teas-yang-te-mpls-topology](#)
- WG Adoption [Process Initiated]
 - [draft-busi-teas-te-topology-profiles-08](#) Adoption poll ongoing

Liaisons and Communications

- Incoming

2023-11-15	ITU-T-SG-15	Input for OTNT Standardization Work Plan Issue 32
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The following information has been identified by the working group chairs as appropriate input for the OTNT Standardization Workplan.

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For TEAS:

A Framework for Network Slices in Networks Built from IETF Technologies

draft-ietf-teas-ietf-network-slices-25 - A Framework for Network Slices in Networks Built from IETF Technologies

IETF Network Slice Controller and its associated data models draft-ietf-teas-ns-controller-models-01 - IETF Network Slice Controller and its associated data models

2023-12-19	ITU-T-SG-15	LS on IM/DM modelling coordination
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Purpose: For information

2023-12-19	ITU-T-SG-15	LS on OTNT Standardization Work Plan Issue 33
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Purpose: For action

Reminder: IPR Disclosure Process

- We follow process put in place in other groups as a result of very late IPR disclosures
 - This is not a required IETF process

- Includes

Polling of draft authors & contributors:

1. Prior to moving to next step in WG process
 - a. Before an individual draft becomes a WG document and
 - b. Before a WG document goes to last call
2. Requires IPR compliance statement from ***all*** listed in draft

Request that an IPR statement be sent to the list by any new author or contributor when added to a WG document

Reminder: Working Group Github

- Please be aware that the TEAS WG Github is available for all WG documents
 - <https://github.com/ietf-teas-wg>
- Please contact teas-chairs if you would like to move your document repository
 - Please also provide a list of Github User-IDs for access
 - Generally, there would be a repository per document
- Please note that WG consensus continues to be determined on the mailing list
 - WG process is not changed by using Github

Planned Process Change

- WG Document Status Updates
 - Authors of WG documents are required to provide a status update to the WG at *every* IETF meeting
 - Status includes, at a minimum, recent changes, open issues, and plan to complete document
 - Updates can be shared via:
 - (a) A report during the IETF session
 - (b) An e-mail to WG list, sent no later than the Internet-Draft submission cut-off